Oregon DEQ

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11.3.19 11.3.50 11.3.95 11.3.149 11.3.179 07/28/2006



Environmental Cleanup Site Information (ECSI) Database Site Summary Report - Details for Site ID 2980

This report shows data entered as of July 28, 2006 at 1:44:36 PM

This report contains site details, organized into the following sections: 1) Site Photos (appears only if the site has photos); 2) General Site Information; 3) Site Characteristics; 4) Substance Contamination Information; 5) Investigative, Remedial and Administrative Actions; and 6) Site Environmental Controls (i.e., institutional or engineering controls; appears only if DEQ has applied one or more such controls to the site). A key to certain acronyms and terms used in the report appears at the bottom of the page.

Go to DEQ's Facility Profiler to see a site map as well is information on what other DEQ programs may be active at this site.

General Site Information

Site ID: 2980

Site Name: South Rivergate Industrial Park CERCLIS No:

Address:

North Lombard and Rivergate Blvd, adjacent to the Willamette

River. Portland 97203

County: Multnomah

Region: Northwest

Other location

information:

Also located in T2N/R1W Section 35.

Investigation Status:

Suspect site requiring further investigation

Brownfield Site:

Latitude:

45.6205 deg.

NPL Site: No

Orphan Site: Study Area: No

No

No

Property:

Twnshp/Range/Sect: 2N, 1W, 26

Longitude:

-122.7802 deg.

Tax Lots: Site Size:

Other Site Names:

Alcatel Submarine Ash Grove Cement Columbia Grain Consolidated Metco

Fort James

Hall-Buck Marine Kinder-Morgan

Portland Bulk Terminal 5 Rivergate Terminal **SPC Properties**

STC Submarine System Union Oil Company

UNOCAL

Site Characteristics

General Site Description:

Site History:

Contamination Information:

(5/1/01 MTP/SAS) The South Rivergate Industrial complex lies adjacent to the Willamette River from River Mile (RM) 1.0 to 3.5.



The complex is downstream of the Portland Harbor Superfund site which is currently defined as RM 3.5 to 9.5. Environmental records for a number of sites within about 1,000 feet of the Willamette River were evaluated to identify potential contaminant sources. The findings of the evaluation are contained in a Strategy Recommendation dated March 1, 2001. The Terminal 5 Area owned by the Port of Portland was identified as a potential contaminant source, and during the evaluation they entered DEQ's Voluntary Cleanup Program (VCP). Another potential contaminant source (Oregon Steel Mills) already had joined the VCP. DEQ SAS concluded that follow-up assessments for a number of other facilities is a low priority.

Manner and Time of

Release:

Hazardous

Substances/Waste

Types:

Pathways:

Environmental/Health

Threats:

Status of Investigative (5/1/01 MTP/SAS) DEQ Site Assessment (SAS) recommends the or Remedial Action: Rivergate Area be entered in ECSI as an area-wide site. Port of

Rivergate Area be entered in ECSI as an area-wide site. Port of Portland's Terminal 5 area should be designated a separate ECSI site due to concerns about sediment contamination. Further site discovery or assessment work in Rivergate at sites other than Oregon Steel Mills or Port of Portland property appears to be a low priority. Referred to Voluntary Cleanup Program project managers for Oregon

Steel and Port of Portland.

Data Sources:

1) MetroScan Property Records, Multnomah County, Oregon. 2) Oregon Water Resource Department Well Log Database. 3) Hart Crowser, 1997, Sediment Characterization Study, River Terminals 1,2, and 5, Willamette River. Prepared for Port of Portland. 4) Hart Crowser, 1999, Draft Site Investigation Work Plan, Port of Portland Dredged Materials, Sisposal, Ross Island Facility, Portland, Oregon, Volume I. 5) Hart Crowser, 1999, Sediment Characterization of Local Sponsor Berths; Columbia and Willamette River Navigation Channel Deepening; Longview and Lalama, Washington and Portland, Oregon. Prepared for Port of Portland. 6) Hart Crowser, 2000, Sediment Characterization Study, Terminal 5, Berths 501 and 503, Port of Portland.

Substance Contamination Information

Substance	Media Contaminated	Concentration Level	Date Recorded
ARSENIC	Sediment	At T-5 10.5 ppm	1/1/1987
DDD,p,p'-	Sediment	At T-5 0.0099 ppm	1/1/1999
DDE,p,p'-	Sediment	At T-5 0.005 ppm	1/1/1999
POLYAROMATIC HYDROCARBONS (PAH)	Sediment	At T-5 31.07 ppm	1/1/1999
TOTAL PETROLEUM HYDROCARBONS (TPH)	Sediment	At T-5 166 ppm to 480 ppm	1/1/2000

Investigative, Remedial and Administrative Actions

Action	Start Date	Compl. Date	Resp. Staff Lead Pgm
SITE EVALUATION	0.7/01/2000	03/08/2001	Mark Pugh SAS
Refer to Program	07/01/2000	03/08/2001	Mark Pugh SAS
Insufficient information to list	02/23/2001	02/23/2001	Mark Pugh SAS

Site Screening recommended (EV)

Site added to database

O2/26/2001 02/26/2001 Mark Pugh SAS

O2/26/2001 02/26/2001 Janelle Waggy

Other remedial or investigative action recommended (Primary Action)

O3/08/2001 03/08/2001 Mark Pugh SAS

Key to certain acronyms and terms in this report:

CERCLIS No.: The U.S. EPA's Hazardous Waste Site identification number, shown only if EPA has been involved at the site.

Region: DEQ divides the state into three regions, Eastern, Northwest, and Western; the regional office shown is responsible for site investigation/cleanup.

NPL Site: Is this site on EPA's National Priority List (i.e., a federal Superfund site)? (Y/N).

Orphan Site: Has DEQ's Orphan Program been active at this site? (Y/N). The Orphan Program uses state funds to clean up high-priority sites where owners and operators responsible for the contamination are absent, or are unable or unwilling to use their own resources for cleanup.

Study Area: Is this site a Study Area? (Y/N). Study Areas are groupings of individual ECSI sites that may be contributing to a larger, area-wide problem. ECSI assigns unique Site ID numbers to both individual sites and to Study Areas.

Pathways: A description of human or environmental resources that site contamination could affect.

Lead Pgm: This column refers to the Cleanup Program affiliation of the DEQ employee responsible for the action shown. SAS or SAP = Site Assessment; VCS or VCP = Voluntary Cleanup; ICP = Independent Cleanup; SRS or SRP = Site Response (enforcement cleanup); ORP = Orphan Program.

You may be able to obtain more information about this site by contacting Mark Pugh at (503) 229-5587 or via email at pugh.mark@deq.state.or.us. If this does not work, you may contact Gil Wistar at (503) 229-5512, or via email at wistar.gil@deq.state.or.us or contact the Northwest regional office.

DEQ Online is the official web site for the Oregon Department of Environmental Quality.